#### West Chamberlain 2013 Timber Sale

Explanation of supplied Stand and Stock Tables:

The following Stand and Stock Tables are provided in this document:

1) Stand and Stock Table for the entire plan area:

Data from the 100% tree tally used for the Selection unit was combined with Variable Plot cruise data used for the Commercial Thin unit. It includes the 100% tree tally from the entire WLPZ. The Variable plot cruise data was expanded by acreage to show total counts. This data does not include harvest estimates for cable corridors or Road R.O.W. as this data was estimated using pre- and post-harvest cruise data multiplied by the corresponding net acreage.

- 2) Stand and Stock Tables for each silviculture:
  - a) Commercial Thin: Variable Plot cruise data was expanded by net acreage to show total stems and total board feet values. It includes 100% tree tally from WLPZ located within the Commercial Thin unit.
  - b) Selection: 100% tree tally data including WLPZ located with the Selection unit.

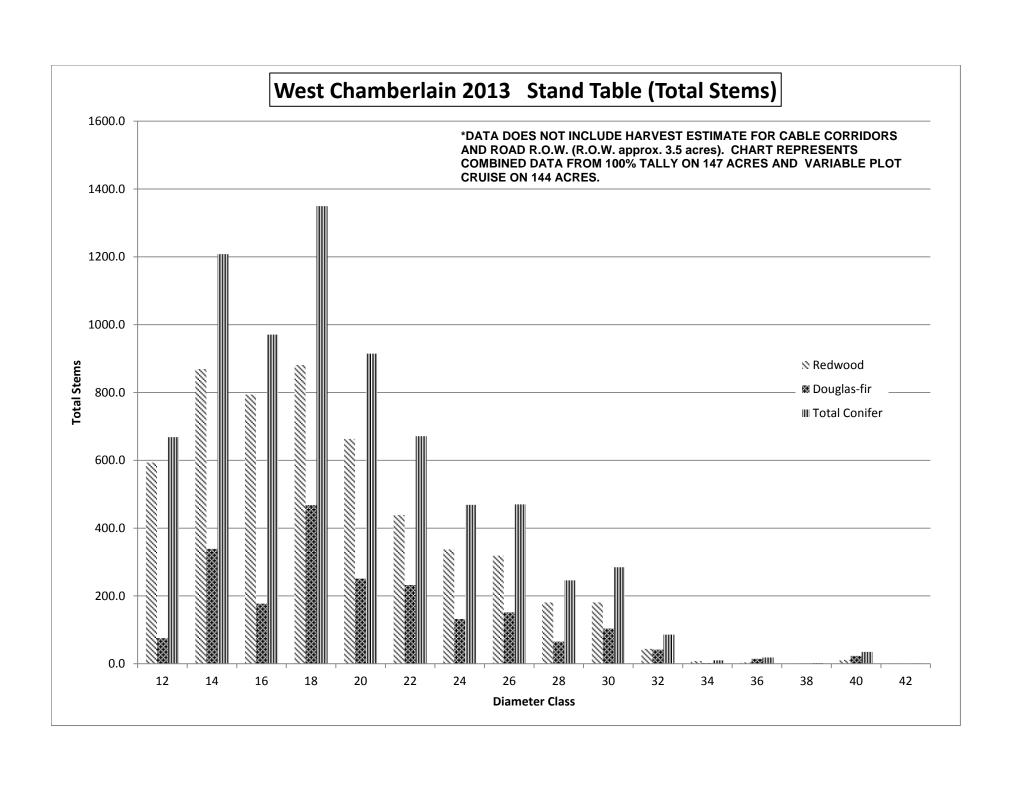
Both sets of tables do not include harvest estimates for cable corridors or Road R.O.W.

### West Chamberlain 2013

**Stand Table (Total Stems)** 

DBH	Young Growth Redwood	Young Growth Douglas-Fir	Grandfir	Western Hemlock	Total Conifers
12	593	75			668
14	869	339			1,208
16	794	177			971
18	881	468			1,349
20	663	251			914
22	439	232			671
24	337	132			469
26	319	151			470
28	181	65			246
30	181	104			285
32	44	42			86
34	8	2			10
36	4	15			19
38	1	1			2
40	12	23			35
42	1				1
44					
46					
48+					
Total	5,326	2,078			7,403

<sup>\*</sup>DATA DOES NOT INCLUDE HARVEST ESTIMATE FOR CABLE CORRIDORS AND ROAD R.O.W. AND REPRESENTS THE COMBINED DATA FROM A 100% TALLY ON 147 ACRES IN THE SELECTION UNIT AND A VARIABLE PLOT CRUISE ON 144 ACRES IN THE COMMERCIAL THIN UNIT.

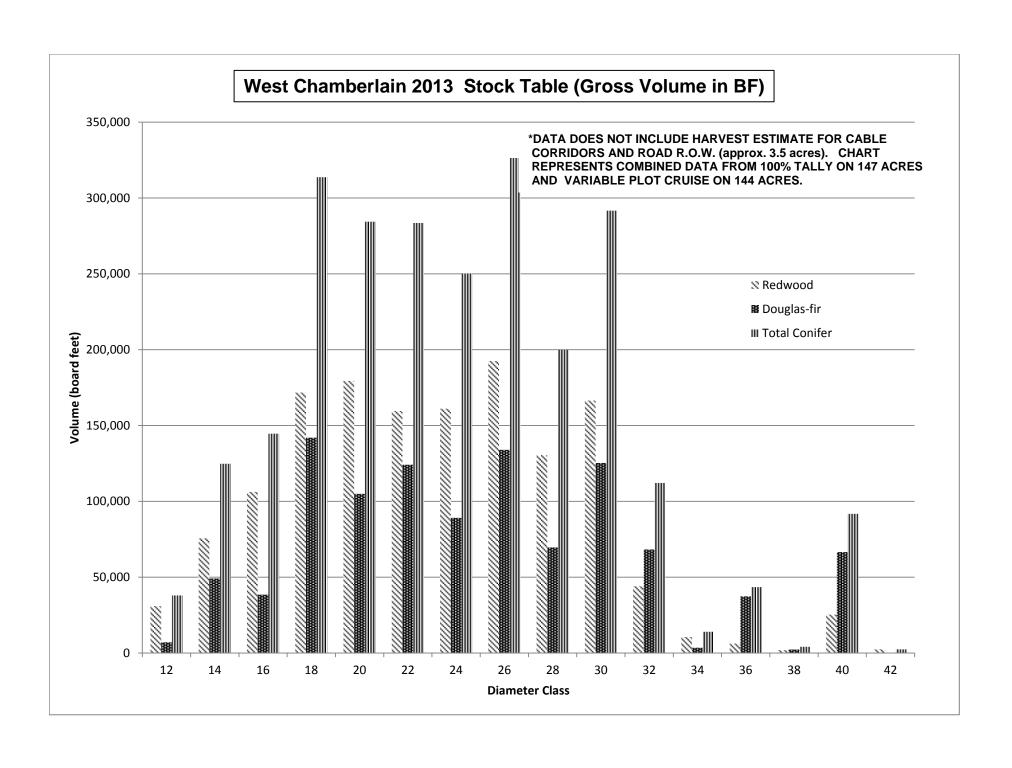


### West Chamberlain 2013

**Stock Table (Gross Board Foot Volume)** 

DBH	Young Growth Redwood	Young Growth Douglas-Fir	Grandfir	Western Hemlock	Total Conifers
12	30,893	7,041			37,934
14	75,627	49,099			124,726
16	106,178	38,486			144,664
18	171,747	142,009			313,756
20	179,445	104,962			284,406
22	159,443	124,181			283,625
24	161,085	89,131			250,216
26	192,529	133,908			326,437
28	130,388	69,556			199,944
30	166,437	125,288			291,725
32	43,960	68,185			112,145
34	10,505	3,442			13,947
36	6,188	37,282			43,471
38	1,805	2,302			4,106
40	25,237	66,524			91,761
42	2,394				2,394
44					
46					
48+					
Total	1,463,859	1,061,397			2,525,256

<sup>\*</sup>DATA DOES NOT INCLUDE HARVEST ESTIMATE FOR CABLE CORRIDORS AND ROAD R.O.W. AND REPRESENTS THE COMBINED DATA FROM A 100% TALLY ON 147 ACRES IN THE SELECTION UNIT AND A VARIABLE PLOT CRUISE ON 144 ACRES IN THE COMMERCIAL THIN UNIT.

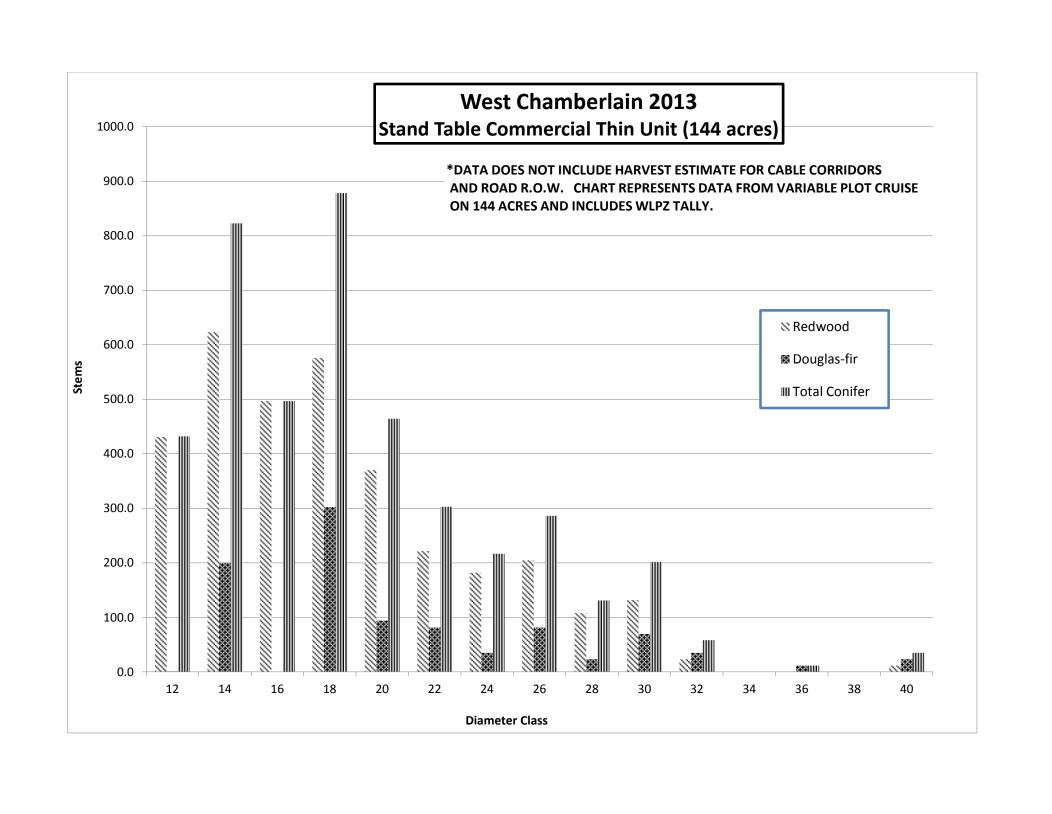


# West Chamberlain 2013 Commercial Thin Unit (144 acres)

### Stand Table (Total Stems)

DBH	Young Growth Redwood	Young Growth Douglas-fir	Grand Fir	Western Hemlock	Total Conifers
12	431	1			432
14	623	200			823
16	497	0			497
18	576	302			878
20	370	94			464
22	222	81			303
24	182	35			217
26	205	81			286
28	108	23			131
30	132	70			202
32	23	35			58
34					
36		12			12
38					
40	12	23			35
Total	3379.7	957.7	Coi	nifer Total	4337.4

<sup>\*</sup>DATA DOES NOT INCLUDE HARVEST ESTIMATE FOR CABLE CORRIDORS AND ROAD R.O.W. AND REPRESENTS DATA EXPANDED FROM VARIABLE PLOT CRUISE ON 144 ACRES INCLUDING WLPZ TALLY.

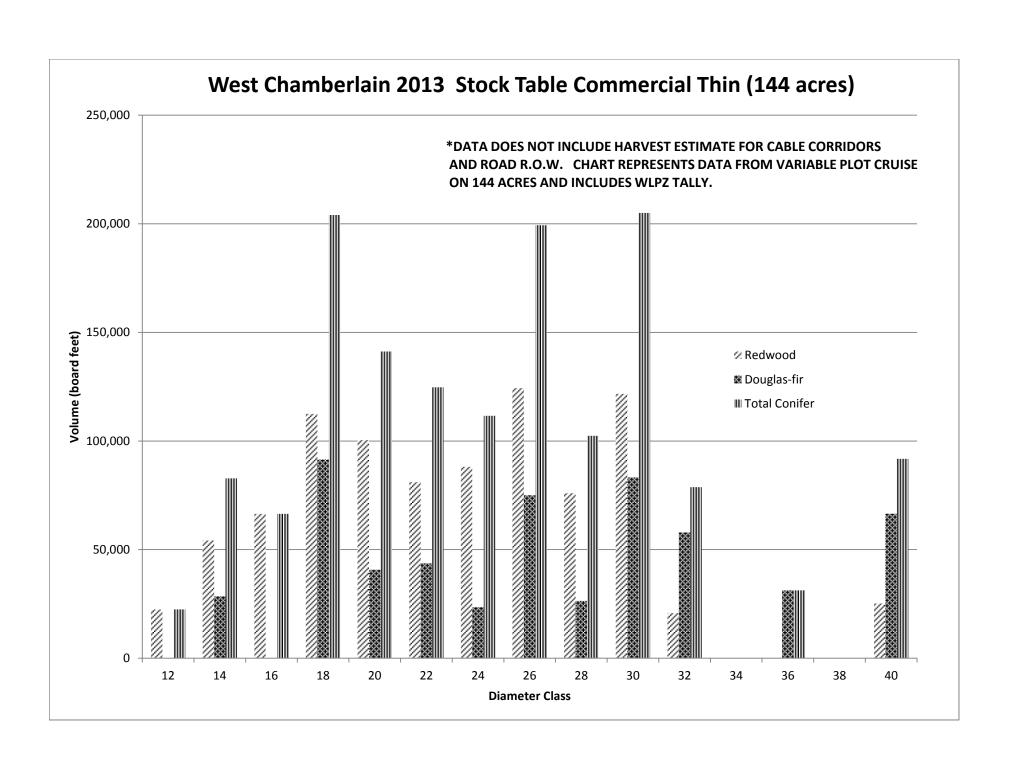


# West Chamberlain 2013 Commercial Thin (144 Acres)

**Stock Table (Gross Board Foot Volume)** 

	Young Growth	Young Growth		Western	Conifer
DBH	Redwood	Douglas-fir	Grandfir		Total
12	22,422	94	Cranani	Tiomioon	22,515
14	54,245	28,556			82,801
16	66,459	0			66,459
18	112,516	91,528			204,044
20	100,428	40,765			141,193
22	81,013	43,729			124,742
24	88,142	23,493			111,634
26	124,326	75,014			199,339
28	75,971	26,400			102,371
30	121,697	83,271			204,968
32	20,818	57,917			78,735
34	0	0			0
36	0	31,285			31,285
38	0	0			0
40	25,237	66,524			91,761
Total	893,272	568,575			1,461,847

<sup>\*</sup>DATA DOES NOT INCLUDE HARVEST ESTIMATE FOR CABLE CORRIDORS AND ROAD R.O.W. CHART REPRESENTS DATA FROM VARIABLE PLOT CRUISE ON 144 ACRES AND INCLUDES WLPZ TALLY.

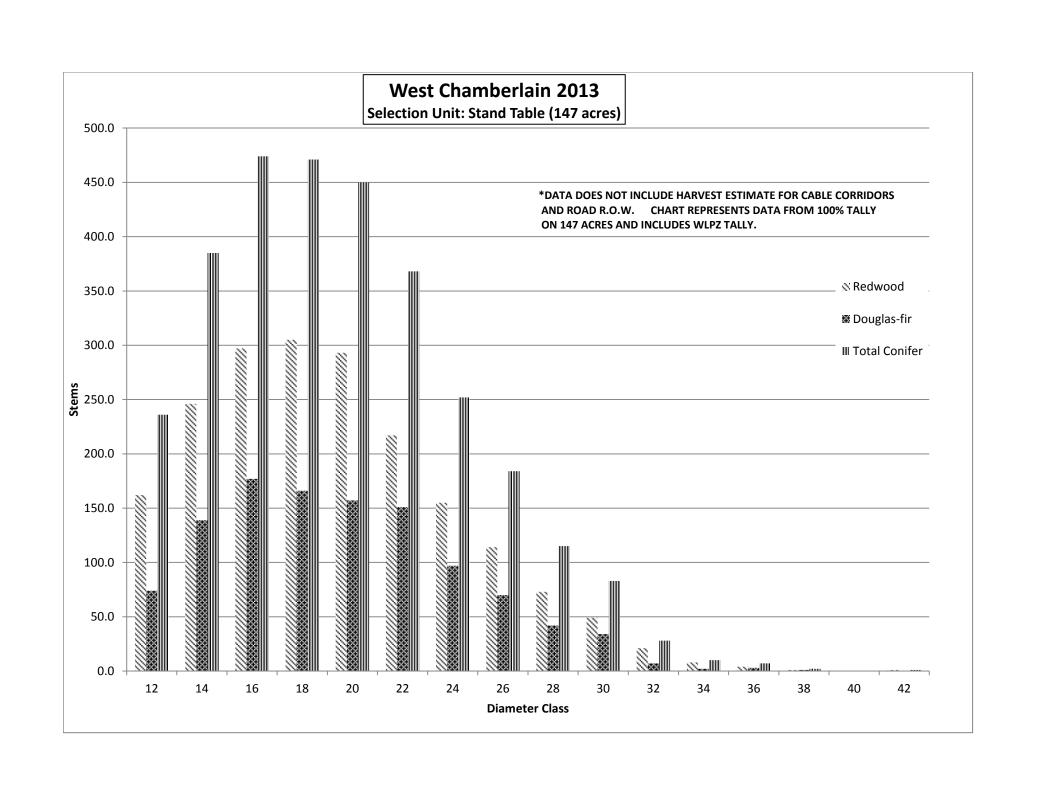


# West Chamberlain 2013 Selection Unit (incl. WLPZ): 147 acres

Stand Table (Total Stems)

	Young Growth	Young Growth	Grand	Western	Conifer
DBH	Redwood	Douglas-fir	Fir	Hemlock	Subtotal
12	162	74			236
14	246	139			385
16	297	177			474
18	305	166			471
20	293	157			450
22	217	151			368
24	155	97			252
26	114	70			184
28	73	42			115
30	49	34			83
32	21	7			28
34	8	2			10
36	4	3			7
38	1	1			2
40	0				0
42	1				1
44					
46					
48+					
Total	1946	1120			3066

<sup>\*</sup>DATA DOES NOT INCLUDE HARVEST ESTIMATE FOR CABLE CORRIDORS AND ROAD R.O.W. (R.O.W. approx. 3.5 acres). TABLE REPRESENTS DATA FROM 100% TALLY ON 147 ACRES AND INCLUDES WLPZ TALLY.



#### West Chamberlain 2013 Selection Unit (incl. WLPZ): 147 acres

#### **Stock Table (Gross Board Foot Volume)**

	Young Growth	Young Growth		Western	
DBH	Redwood	Douglas-fir	Grand-fir	Hemlock	Total
12	8,421	6,967			15,388
14	21,396	20,567			41,962
16	39,661	38,453			78,114
18	59,144	50,470			109,614
20	78,935	64,192			143,127
22	78,360	80,335			158,695
24	72,863	65,590			138,453
26	68,194	58,833			127,026
28	54,335	43,105			97,440
30	44,679	41,940			86,619
32	23,067	10,252			33,319
34	10,517	3,495			14,012
36	6,175	5,942			12,116
38	1,748	2,330			4,078
40					
42	2,447				2,447
44					
46					
48+					
Total	569,939	492,469			1,062,408

\*DATA DOES NOT INCLUDE HARVEST ESTIMATE FOR CABLE CORRIDORS AND ROAD R.O.W. (R.O.W. approx. 3.5 acres). TABLE REPRESENTS DATA FROM 100% TALLY ON 147 ACRES AND INCLUDES WLPZ TALLY.

